

**QUAZON** | YOUR  
QUIK-LINK 100<sup>TM</sup> | LINK TO  
KNOWLEDGE

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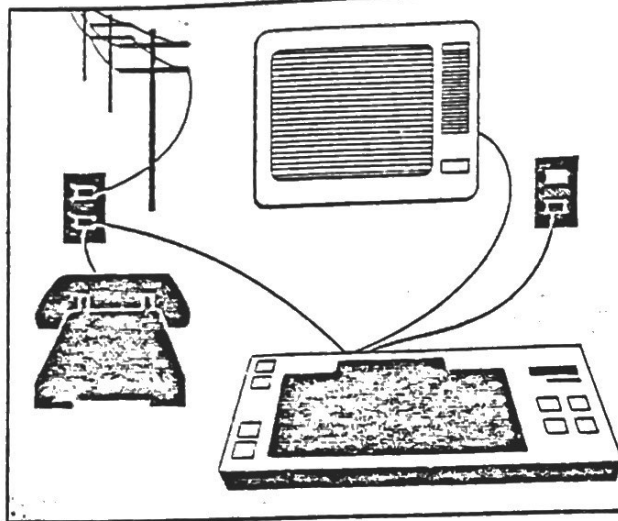


Figure 1

## SECTION 1. GETTING STARTED (SEE FIGURE 1)

Just attach the Quik-Link 100 to your telephone jack and TV set, press the "DIAL" key, enter the Host computer telephone number and, from there, simple one-key or one-word commands turn your television set into your window to the world.

See Section 2 for installation instructions, Section 3 for proper operation, and Section 4 for accessing a Host computer.

For assistance, call Quazon Corporation at 1-800-527-4045 or, in Texas, at 1-800-442-4764.

NOTE: The following items are fixed and cannot be modified:

TV Channel: 3  
Duplex: Full  
Dial Type: Pulse

## TERMINAL INSTALLATION

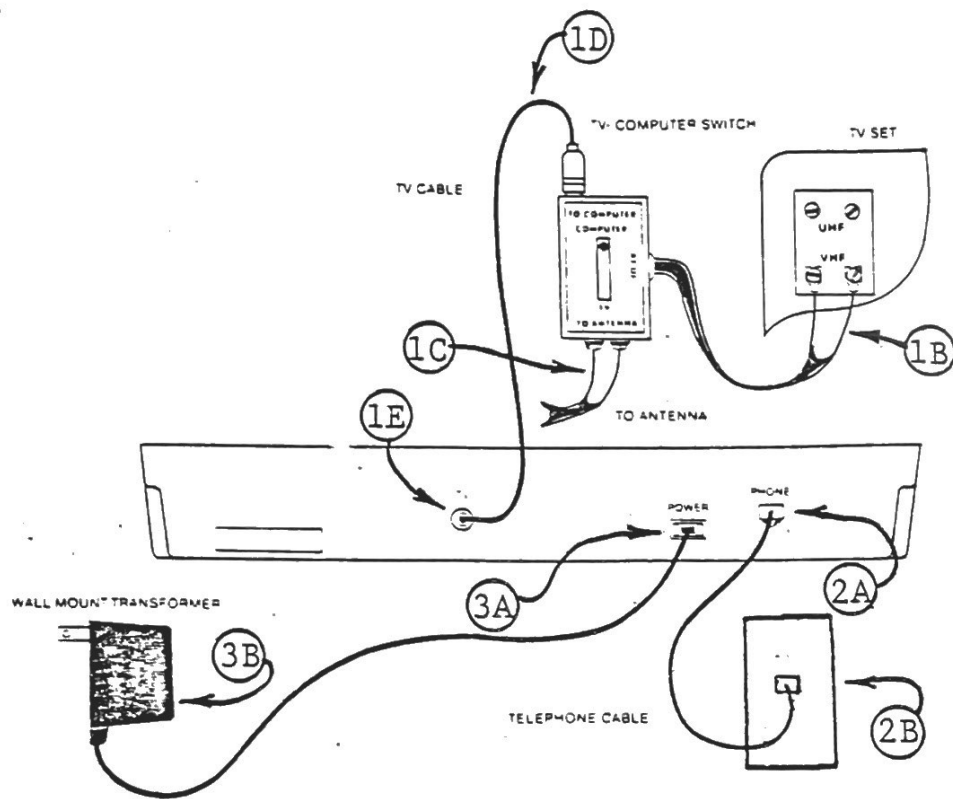


Figure 2

## SECTION 2. INSTALLATION (SEE FIGURE 2)

1. Connect the Terminal to the TV set
  - A. Disconnect the TV antenna cable from the VHF terminals of the TV set.
  - B. In place of the TV antenna, connect the cable on the TV-Computer switch to the VHF terminals. Either lug may be connected to either screw.
  - C. Reconnect the TV antenna cable to the terminals on the TV-Computer switch marked "TV".
  - D. Connect one end of the TV cable to the connector on the TV-Computer switch marked "Computer".
  - E. Connect the other end of the TV cable to the back panel of the Terminal.
2. Connect the Terminal to the Telephone line
  - A. Plug either end of the Telephone cable into the back panel of the Terminal.
  - B. Plug the other end of the Telephone cable into the telephone wall jack.

Note: Before connecting the Terminal to the telephone line, it is necessary to notify the telephone company and to provide them with the following information.

FCC No. CYW7S8-11225-DT-E  
Ringer Equivalence: 0.3B

3. Connect the Wall Mount Transformer to the Terminal
  - A. Plug the connector on the end of the Wall Mount Transformer cable into the back panel of the Terminal.
  - B. Plug the Transformer into a 110V, 60Hz Power Outlet.

Note: During operation the keyboard may feel warm in the area above the 4, 5, and 6 keys. This is normal and should not be cause for alarm.

Note: There is not an "ON/OFF" switch. When the wall mount transformer and cable are properly connected the unit is powered up. To shut the power off, the wall mount transformer must be disconnected.

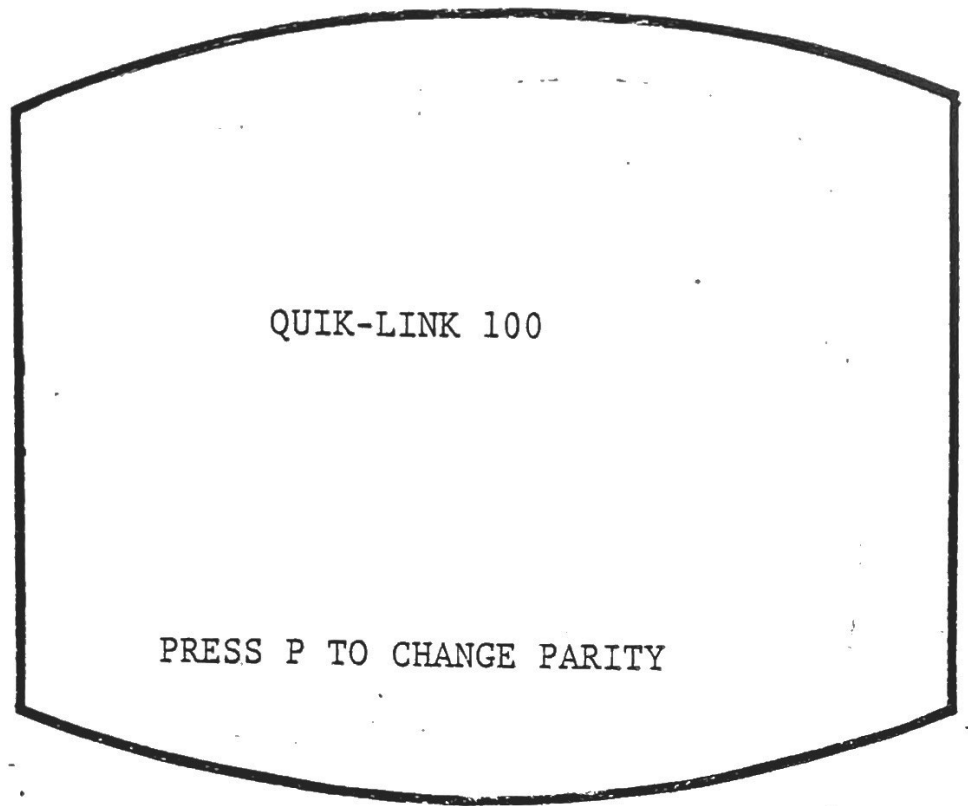


Figure 3

### SECTION 3. CHECK FOR PROPER OPERATION

1. Turn the TV set on and select Channel 3.
2. "QUIK-LINK 100" should appear on the screen (see Figure 3). It may be necessary to adjust the tuning on the TV set.

Note: The services included with your Terminal do not require you to change parity. See Section 5 for a discussion of parity.

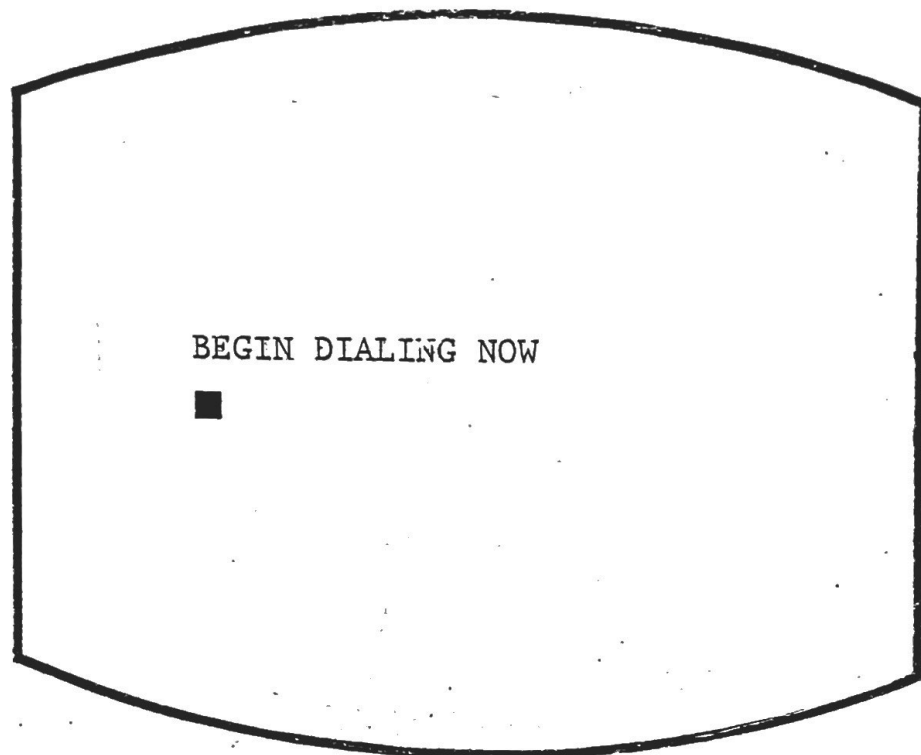


Figure 4

#### SECTION 4. HOST COMPUTER CONNECTION

To initiate dialing so that a connection can be made to a Host computer:

1. Press the "DIAL" key.
2. The dial tone should be audible from the TV set. If not, turn the volume on the TV set up.
3. The message "BEGIN DIALING NOW" and a blinking cursor should appear on the screen (see Figure 4).
4. Enter the desired telephone number by pressing the appropriate numeral key across the top of the terminal. Each number is dialed as it is entered.
5. You should hear the telephone ring and shortly thereafter you should hear a short beep (this beep is called "carrier").

You are now connected. Enter responses from the keyboard as appropriate for the Host dialed.



CURRENT PARITY IS: S

PRESS "SPACE" TO CHANGE PARITY

PRESS "RETURN" TO EXIT

Figure 5 .

## SECTION 5. PARITY SETTING

The terminal defaults to space parity. If the service you wish to connect requires a different parity setting, then follow the steps below.

1. Press the "P" key. The display shown in Figure 5 should appear.
2. Pressing the "SPACE" bar will cause the parity to change among "S", "E", "M", and "O" (space, even, mark, or odd respectively).
3. When you have the desired parity setting, press the "RETURN" key to exit.

**Note:** Parity is the addition of noninformation bits to data. Some Hosts require a parity bit to ensure that the data received is correct. If you are unsure of the parity setting, either contact the service or select a setting and try the unit. An incorrect parity setting will not damage the unit.



## NINETY (90) DAY LIMITED WARRANTY

QUAZON CORPORATION warrants to the original owner that its products and all components therein contained will be free from defects in material and/or workmanship for a period of ninety (90) days from the date of purchase.

In the event of malfunction or other indication of failure attributable directly to faulty workmanship and/or material, then, upon return of the product with proof of date-of-purchase to QUAZON CORPORATION, at 3330 Keller Springs Road, Carrollton, Texas 75006 (postage paid). QUAZON CORPORATION will, at its option, repair or replace said products or components, to whatever extent it shall deem necessary to restore said product to proper operating condition. During the first ninety (90) days after the date of purchase all labor and materials will be provided without charge. THERE SHALL BE NO WARRANTY FOR EITHER PARTS OR LABOR AFTER THE EXPIRATION OF NINETY (90) DAYS FROM THE DATE OF PURCHASE.

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For additional assistance, call Quazon Corporation at 1-800-527-4045 or, in Texas, at 1-800-442-4764.



QUIK-LINK 100  
LIMITED WARRANTY REGISTRATION FORM

Last Name ----- First Name -----

Street Address ----- Apt. # -----

City ----- State ----- Zip Code -----

Area Code ----- Phone Number ----- Serial Number -----

Date of Purchase ----- Place of Purchase -----

=====

AGE GROUP	OCCUPATION	INCOME	PERSONAL DATA
//Under 20	//Professional	//Under 10k	//Single
//20-29	//Management	//10-15k	//Married
//30-39	//Sales	//15-25k	//College Grad
//40-49	//Administrative	//25-50k	//High School
//50-59	//Craftsman	//over 50k	Graduate
//60 over	//Other _____		

WHERE DID YOU HEAR OF THE QUAZON TERMINAL?

//Newspaper/Magazine Story    //Television    //From a Friend  
//Newspaper/Magazine Ad    //Store Display    //Other \_\_\_\_\_

WHAT SERVICES AND/OR DATABASES DO YOU PLAN TO USE?

//THE SOURCE    //CompuServe    //Dow Jones News/Retrieval Service  
//Delphi    //Comp-U-Store  
//Other \_\_\_\_\_

INTENDED APPLICATIONS:

//Electronic Mail    //News    //Financial    //Jobs    //Other \_\_\_\_\_

HOW CAN WE IMPROVE OUR PRODUCT? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



## QUIK-LINK 100 - TECHNICAL DATA

### MODEM

300 baud Bell 103 type (originate only)

Manual dial

Rotary dialing

FCC certified

### TELEVISION INTERFACE

Channel 3

Works on color or black and white sets

40 character by 24 row display

Terminal connected to the television at the antenna

### POWER INPUT

60  $\pm$  2 Hz 115  $\pm$  10% VAC

Wall mount transformer

### ENVIRONMENTAL (OPERATIONAL)

Temperature: 50° to 100° F

Humidity: 10% to 90% non-condensing

Vibration/Shock: designed to meet normal levels  
in a home environment

### ENVIRONMENT (NON-OPERATIONAL)

Temperature (storage): 32° to 125° F

Humidity: 10% to 90% non-condensing

Vibration/Shock: designed to meet normal shipping  
levels when packaged for shipment

### GENERAL

ASCII protocol syntax

300 baud asynchronous

8-bit data

One start bit

Two stop bits (transmit)

One or two stop bits (receive)

### LOWER CASE CHARACTERS

Press CONTROL and SHIFT simultaneously; repeat the  
above sequence to return to upper case.

### COMMAND CODES

Clear Screen

Bell

Backspace

Cursor Positioning

Cursor Back

Cursor Down

New Line

### ASCII CODE

SUB (1AH)

BEL (07H)

BS (08H)

ESC,=r,c\*

BS

LF

CR

### KEYBOARD

CTRL-Z

CTRL-G

CTRL-H or BS

CTRL-H or BS

CTRL-J

CTRL-M or Return

\* r,c -- Binary numbers with 20 Hex offset. The left most column is zero; the top line is line zero. If, for example, the cursor was to be placed on the 5th line down and the 2nd column, the following string would be sent: 1Bh3Dh 21h 24h (ESC=!\$).



FEDERAL COMMUNICATIONS COMMISSION  
RADIO FREQUENCY INTERFERENCE STATEMENT

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception.

It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient the receiving antenna;

Relocate the Terminal with respect to the receiver;

Move the Terminal away from the receiver;

Plug the Terminal into a different outlet so that Terminal and Receiver are on different branch circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the Federal Communications Commission helpful:

"How to Identify and Resolve Radio-TV Interference Problems"

This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 004-000-00345-4.

WARNING: This equipment has been certified to comply with the limits for a Class B computing device, pursuant to Subpart J of Part 15 of FCC Rules. Only peripherals (computer input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this computer. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.



## F.C.C. REGULATIONS

F.C.C. rules and regulations, part 68, require the following information to be provided to the user of F.C.C. - registered terminal equipment.

The F.C.C. prohibits customer - provided terminal equipment to be connected to party lines or to be used in conjunction with coin telephone service.

In the event that the device should fail to operate properly, the customer shall disconnect the equipment from the telephone line to determine if it is the customer's equipment which is not working properly, or if the problem is with the device, the customer shall discontinue use until it is repaired.

Except for telephone company - ringers, all connections to the telephone network shall be made through standard plugs and standard telephone company - provided jacks, or equivalent, in such a manner as to allow for easy and immediate disconnection of the terminal equipment. Standard jacks shall be so arranged that, if the plug connected thereto is withdrawn, no interference to the operation of the equipment at the customer's premises which remains connected to the telephone network shall occur by reason of such withdrawal.

Should the terminal equipment or protective circuitry cause harm to the telephone network, the telephone company shall, where practicable, notify the customer that temporary discontinuance of service may be required.

However, where prior notice is not practicable, the telephone company may temporarily discontinue service, if such action is deemed reasonable in the circumstances. In the case of such temporary discontinuance, the telephone company shall promptly notify the customer and will be given the opportunity to correct the situation. The customer also has the right to bring in a complaint to the F.C.C. if he feels the disconnection is not warranted.

The telephone company may make changes in its communications facilities, equipment, operations or procedures, where such action is reasonably required and proper in its business. Should any such changes render the customer's terminal equipment incompatible with the telephone company facilities, the customer shall be given the adequate notice to make modifications to maintain uninterrupted service.

